

The installer reads this information from the note and transmits the information to a central computer. As stated at col 12 lines 11 et. seq.

"the installer may couple the controller to a central computer to transmit the stored configuration information so that the information may be used in further configuration of the network"

The central aspect of applicant's invention involves capturing data related to the operation of a communication system (for example, CDR records), communicating this data to a server, and then examining the data in order to identify the communication system. It is important to recognize that it is records generated during the normal operation of the system that are examined to identify the system. For example, claim 1 specifies, "recording details of the operation of said communication system". The specific embodiment described in the specification shows a number of different PBX systems. Each PDX system generates CDR records. The CDR records are sent to a server. The server analyses the CDR records in order to identify the PBX system, that is in order to determine which type of PBX system generated the records. For example, the model and manufacturer of the PBX might be identified. Once the type of the PBX has been identified, data appropriate to that particular type of PBX is sent to the PBX.

A key point is that the data from the operation of a system (such as a PBX) is examined to determine what type of communication system generated the data.

The fourth clause in claim 1 specifies:

"examining said details of operation and generating identification data identifying said communication system"

Applicant has recognized that the operation data (i.e. the CDR data) can be analyzed in order to determine the type of system that generated the records.


In contrast to the way that applicant's system operates, in the system described in Dolin, information such as node_id and node type are stored in the equipment, read by an operator and transmitted to a central computer in order to configure the system. In applicant's system, records showing the operation of a unit are transmitted and these records are then analyzed to determine what type of system generated this particular type of records. Since, the Dolin reference does not teach the invention claimed by the applicant, applicant respectfully request that this rejection be withdrawn.

Claims 4 and 5 were rejected under 35 U.S.C. 103(a) based upon Dolin in view of Luca (5,703,938). The Lucas reference describes a system which examines data from a communication system in order to optimize the operation of the communication system. In Lucas, records showing the operation of the system are used to optimize the system and not to determine what type of equipment is involved. Thus, neither Dolin or Lucas teach the main element of applicant's invention, namely, analyzing records showing the operation of a system, to determine what type of system generated the records. The rejection of claims 4 and 5 should therefore be withdrawn.

Since the reference does not teach or suggest applicant's invention, allowance of claims 1-7 is respectfully requested.

Applicant notes that an IDS was filed on August 14, 2002. Applicant respectfully requests that examiner acknowledge receipt of the IDS.

Respectfully submitted,


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